

Serial No.: 10/518,697
Docket No.: 28951.2186

IN THE CLAIMS:

1. (Currently Amended) A plasma display panel comprising:
 - a front panel ~~including~~ comprising:
 - ~~on~~ a first substrate;
 - a first electrode on the first substrate;
 - a dielectric glass layer covering the first electrode; and
 - a protective film ~~provided~~ on the dielectric glass layer, the protective film comprising ~~made of~~ magnesium oxide (MgO) ~~with~~ and an additonal oxide, said additional oxide comprising ~~added-including~~ an element with an electronegativity of 1.4 or higher, and having a negative charge; and
 - a back panel ~~arranged~~ on a second substrate ~~with~~ comprising:
 - at least a second electrode;
 - a barrier rib; and
 - a phosphor layer,
- wherein the protective film and the phosphor layer are arranged facing each other, and form a discharge space partitioned with a barrier rib between the front panel and the back panel.

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2. (Cancelled).

3. (Currently Amended) A The plasma display panel as claimed in claim 2, wherein the oxide is selected from the group consisting ~~at least one~~ of titanium oxide (TiO_2), zirconium oxide (ZrO_2), germanium oxide (GeO_2), vanadium oxide (V_2O_5), niobium oxide (Nb_2O_5), tantalum oxide (Ta_2O_5), antimony oxide (Sb_2O_5), chrome oxide (Cr_2O_3), molybdenum oxide (MoO_3), tungsten oxide (WO_3), tin oxide (SnO_2), boron oxide (B_2O_3), silicon oxide (SiO_2), lead oxide (PbO), and manganese oxide (MnO_2).

4. (Currently Amended) A method for producing a plasma display panel including:
~~a process of forming an~~ a first electrode on ~~at least~~ a first substrate;
~~a process of forming a dielectric glass layer so as to cover the~~ first electrode;
~~a process of forming a protective film so as to cover the dielectric glass layer, the~~
protective film comprising ~~made of~~ magnesium oxide (MgO) ~~with~~ and an additional oxide, said
additonal oxide comprising ~~added including~~ an element with an electronegativity of 1.4 or
higher, and having a negative charge, wherein the process of forming the protective film is ~~one~~
selected from the group consisting of ~~plasma chemical vapor deposition (CVD) method,~~
sputtering, vacuum evaporation ~~method, or~~ and ion plating ~~method~~.

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5. (Cancelled).
6. (New) The plasma display panel of claim 1, wherein the second electrode is positioned orthogonally to the first electrode.
7. (New) The method of claim 4, further comprising forming a second electrode on a second substrate, wherein the first electrode and the second electrode are arranged orthogonally to each other.